

A

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421 tgtggagagc agaatatggt cctcttttgc cctaacatct atgtactgga ttatctaaat
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601 tatggcagga accagggcaa cacctggctc acagcctttg ttctgaagac ttttgcccaa
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721 cagaggcaga aggacaatgg ctgtttcagg agctctgggt cactgctcaa caatgccata
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1381 gtggacaaca acaaccgctt gttactgcag caggctctcat tgccagagct gcctggggaa
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1681 ctgaagccaa cagtgaataa gcttgaaaga tctaaccatg tgagccggac agaagtcagc
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1861 tactacgaga cggatgagtt tgcaattgct gagtacaatg ctcttgcag caaagatcct
1921 ggaaatgctt gaagaccaca aggtgaaaa gtgctttgct ggagtcctgt tctcagagct
1981 ccacagaaga cacgtgtttt tgtatcttta aagacttgat gaataaacac tttttctggt
2041 c

B

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LVEPEGLEKETTFNSLLCPSGGEVSEELSLKLPPNVVEESARASVSVLGDILGSAMQNTQNLQMPYGCGEQ
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VVRNALFCLESARKTAQEGDHGSHVYTKDLLAYAFALAGNQDKRKEVLKSLNEEA VKKDNSVHWERPQKPKA
PVGDFYEPQAPSAEEMTSYVLLAYLTAQPAPTSDELTSATNIVKWKTKQQAQGGFSSTQDTVVALHALSK
YGAATFTRTGKAAQVTIQSSGTFSSKFQVDNNRLLLQQVSLPELPGEYS MKVTGEGCVYLQTS LKYNILPE
KEEFPFALGVQTLPTCDEPKAHTSFQISLSVSYTGSRASNM AIVDKMVSGFIPLKPTVKMLERSNHVSR
TEVSSNHVLIYLDKVSNTLSLFFTVLQDVPVRDLKPAIVKVYDYETDEF AIAEYNAPCSKDLGNA

FIGURE 1

A

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121 ccagcagggc ctgcacctgt gtcccacccc acccacagac ggccttctgc aattccgacc
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241 gttatgagat caagatgacc aagatgtata aagggttcca agccttaggg gatgccgctg
301 acatccggtt cgtctacacc cccgccatgg agagtgtctg cggatacttc cacagggtccc
361 acaaccgcag cgaggagttt ctcatgtctg gaaaactgca ggatggactc ttgcacatca
421 ctacctgcag tttcgtggct ccctggaaca gcctgagctt agctcagcgc cggggcttca
481 ccaagaccta cactgttggc tgtgaggaat gcacagtgtt tccctgttta tccatccctc
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601 agggcttcca gtcccgtcac cttgcctgcc tgcctcggga gccagggctg tgcacctggc
661 agtccctgcg gtcccagata gcctgaatcc tgcccggagt ggaactgaag cctgcacagt
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781 gc
```

B

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YTVGCEECTVFPCLSI₈PCKLQSGTHCLWTDQL₉LQGSEKGFQSRHLACL₁₀PREPGLCTWQSLRSQIA

FIGURE 2

10087183.022802